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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/08/2006

Air Liquide Suite 1800 2700 Post Oak Boulevard Houston, TX 77056

| EXAMINER HUG, ERIC J | | | | | |
|-------------------------|--|--|--|--|--|
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| 1731 | | | | | |

DATE MAILED: 02/08/2006

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|-------------------------|---------------------|------------------|
| 10/656,857 | 09/06/2003 | V.S. Meenakshi Sundaram | SERIE 6052 | 8580 |

TITLE OF INVENTION: METHODS FOR MODIFYING ELECTRICAL PROPERTIES OF PAPERMAKING COMPOSITIONS USING CARBON DIOXIDE

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 05/08/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
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or Fax
(571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as included unless corrected below or directed otherwise in Block 1 by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

| indicated unless corrected to maintenance fee notification | | in Block 1, by (a) | specifying a | | | , and/or (b) maleuting a sep | |
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| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | | | Eagle) Transmittal Th | mailing can only be used for is certificate cannot be used all paper, such as an assignment of mailing or transmission. | tor any other accompanying |
| 75 | 90 02/08/2006 | | | | | | |
| Air Liquide Suite 1800 2700 Post Oak Bou | | | | | Cer I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP | rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir I Stop ISSUE FEE address TO (571) 273-2885, on the o | mission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below. |
| Houston, TX 77056 | 5 | | | | - | | (Depositor's name) |
| | | | | | | | (Signature) |
| | | | | | | | (Date) |
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| HUG, | ERIC J | 1731 | | | 162-181100 | | |
| Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. | | | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a | | | | |
| ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | | | | |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO B | E PRINTED ON T | HE PATENT | Γ (print o | or type) | <u> </u> | |
| PLEASE NOTE: Unless | an assignee is identified be 37 CFR 3.11. Completion | elow, no assignee of this form is NOT | data will app Γa substitute | ear on the | he patent. If an assign g an assignment. | nee is identified below, the | document has been filed for |
| (A) NAME OF ASSIGN | | | | | CITY and STATE OR | | |
| Please check the appropriate | e assignee category or catego | ries (will not be pri | inted on the p | oatent) : | ☐ Individual ☐ C | Corporation or other private gr | oup entity Government |
| 4a. The following fee(s) are | enclosed: | 4b | 4b. Payment of Fee(s): | | | | |
| ☐ Issue Fee | 11 | - 4) | ☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. | | | | |
| ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies | | | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | | |
| a Applicant claims S | (from status indicated above MALL ENTITY status. See | 37 CFR 1.27. | ☐ b. Applic | cant is no | longer claiming SMA | ALL ENTITY status. See 37 (| CFR 1.27(g)(2). |
| The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec | is requested to apply the Iss Publication Fee (if required) ords of the United States Pat | ue Fee and Publicat will not be accepted ent and Trademark | tion Fee (if ar I from anyone Office. | ny) or to e other th | re-apply any previous nan the applicant; a reg | ly paid issue fee to the applic sistered attorney or agent; or | eation identified above. the assignce or other party in |
| Authorized Signature Date | | | | | | | |
| Typed or printed name _ | Typed or printed name Registration No | | | | | | |
| Alexandria, virginia 22313 | -1400. | | | | | the public which is to file (at minutes to complete, includ comments on the amount of the difference of the transfer of the S. SEND TO: Commissioner the displays a valid OMB control | nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450, ol number. |



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| 7 | 590 | 02/08/2006 | | EXAM | INER |
| Air Liquide | | | | HUG, I | ERIC J |
| Suite 1800 | | | | ART UNIT | PAPER NUMBER |
| 2700 Post Oak Bo Houston, TX 7705 | | | | 1731 DATE MAILED: 02/08/200 | 6 |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 125 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 125 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.